AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer system for personalizing handwriting recognition, comprising:

an ink service engine which receives ink handwritten by a user and stores the ink in an ink database; ~~for receiving ink and storing collected ink;~~

a harvesting service engine which collects text authored by the user and stores the collected text in a harvesting service database, the harvesting service database comprising a text database, a non-text database, and a document database; ~~for collecting text;~~

a trained data engine for storing trained data in a trained data database; ~~from trainer clients;~~

a component having interfaces for personalizing a handwriting recognizer with data authored by ~~[[a]]~~ the user; and

a trainer coupled to the component for training the handwriting recognizer with the data authored by the user and the collected ink.

2. (Previously Presented) The system of claim 1 further comprising an application coupled to the component for receiving the data authored by a user.

3. (Previously Presented) The system of claim 1 wherein the interfaces comprise an interface for retrieving ink from an ink database.

4. (Previously Presented) The system of claim 1 wherein the interfaces comprise an interface for storing the collected ink in an ink database.

5. (Previously Presented) The system of claim 1 wherein the interfaces comprises an interface for retrieving text from a harvesting service database.

6. (Previously Presented) The system of claim 1 wherein the interfaces comprise an interface for storing text in a harvesting service database.

7. (Previously Presented) The system of claim 1 wherein the interfaces comprise an interface for enumerating ink stored in an ink database.

8. (Previously Presented) The system of claim 1 wherein the interfaces comprise an interface for enumerating text stored in a harvesting service database.

9. (Previously Presented) The system of claim 1 wherein the interfaces comprises an interface for loading trained data from a trained data database.

10. (Previously Presented) The system of claim 1 wherein the interfaces comprises an interface for requesting training of the handwriting recognizer.

11. (Previously Presented) The system of claim 1 wherein the interfaces comprise an interface for sending data to the component.

12. (Cancelled)

13. (Previously Presented) The system of claim 1 wherein the data authored by the user comprises text.

14. (Cancelled)

15. (Previously Presented) The system of claim 1 wherein the component comprises an interface for the harvesting service engine.

16. (Cancelled)

17. (Original) The system of claim 1 wherein the trainer comprises a shape trainer.

18. (Original) The system of claim 1 wherein the trainer comprises a text trainer.

19. (Original) The system of claim 2 wherein the application comprises a personalization wizard.

20. (Original) The system of claim 2 wherein the application comprises an ink viewer.

21. (Original) The system of claim 2 wherein the application comprises a text viewer.

22. (Original) A computer-readable medium having computer-executable components comprising the system of claim 1.

23. (Currently Amended) A method for personalizing handwriting recognition, comprising steps for:

collecting data authored by a user for personalizing handwriting recognition, the data comprising text authored by the user and context information;

storing the collected data in a database, the database comprising a text database, a non-text database, and a document database;

collecting ~~handwritten~~ ink handwritten by the user and storing the collected ink in an ink database;

training a handwriting recognizer using the stored data and collected ~~handwritten~~ ink; and

storing trained data in a trained data database, the trained data being the results of training and the trained data being used by the handwriting recognizer.

24. (Previously Presented) The method of claim 23 further comprising the step for recognizing handwriting using the trained data.

25. (Previously Presented) The method of claim 23 wherein the step for collecting data comprises collecting ink and translation text.

26. (Cancelled)

27. (Previously Presented) The method of claim 23 wherein the step for storing the data comprises storing text and input scope.

28. (Previously Presented) The method of claim 23 wherein the step for storing the data comprises storing an email address.

29. (Previously Presented) The method of claim 23 wherein the step for storing the data comprises storing a URL.

30. (Previously Presented) The method of claim 23 wherein the step for training comprises invoking a trainer for each trainable handwriting recognizer supporting the language of the collected data to perform training using the stored data.

31. (Previously Presented) The method of claim 30 wherein the step for invoking a trainer further comprises loading the trainer.

32. (Previously Presented) The method of claim 23 wherein the step for training comprises updating a language model of the handwriting recognizer during recognition.

33. (Previously Presented) The method of claim 23 wherein the step for training a handwriting recognizer using the stored data comprises training multiple handwriting recognizers using the stored data.

34. (Original) A computer-readable medium having computer-executable instructions for performing the method of claim 23.

35 – 40. (Cancelled)